

Fig. 1

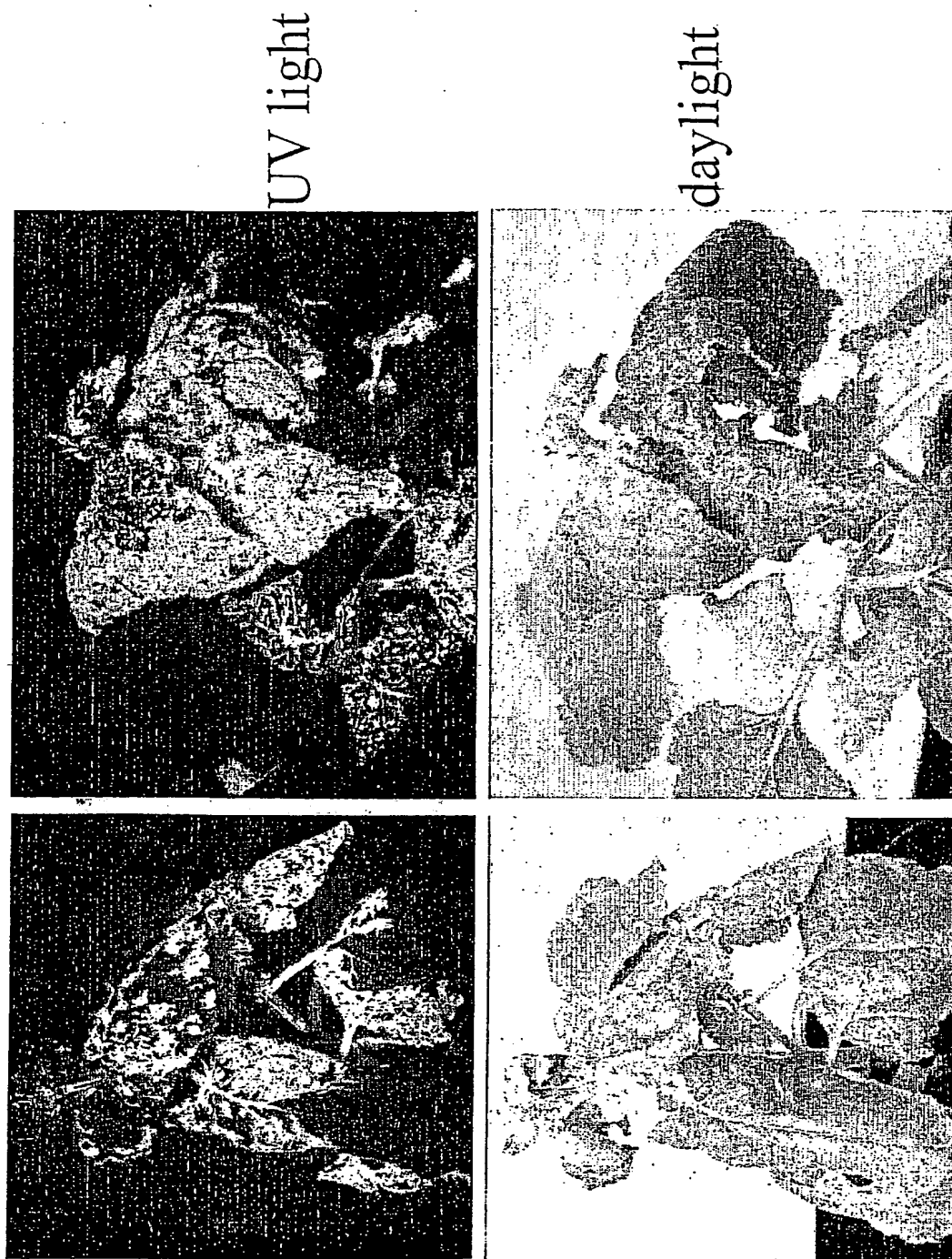


Fig. 2

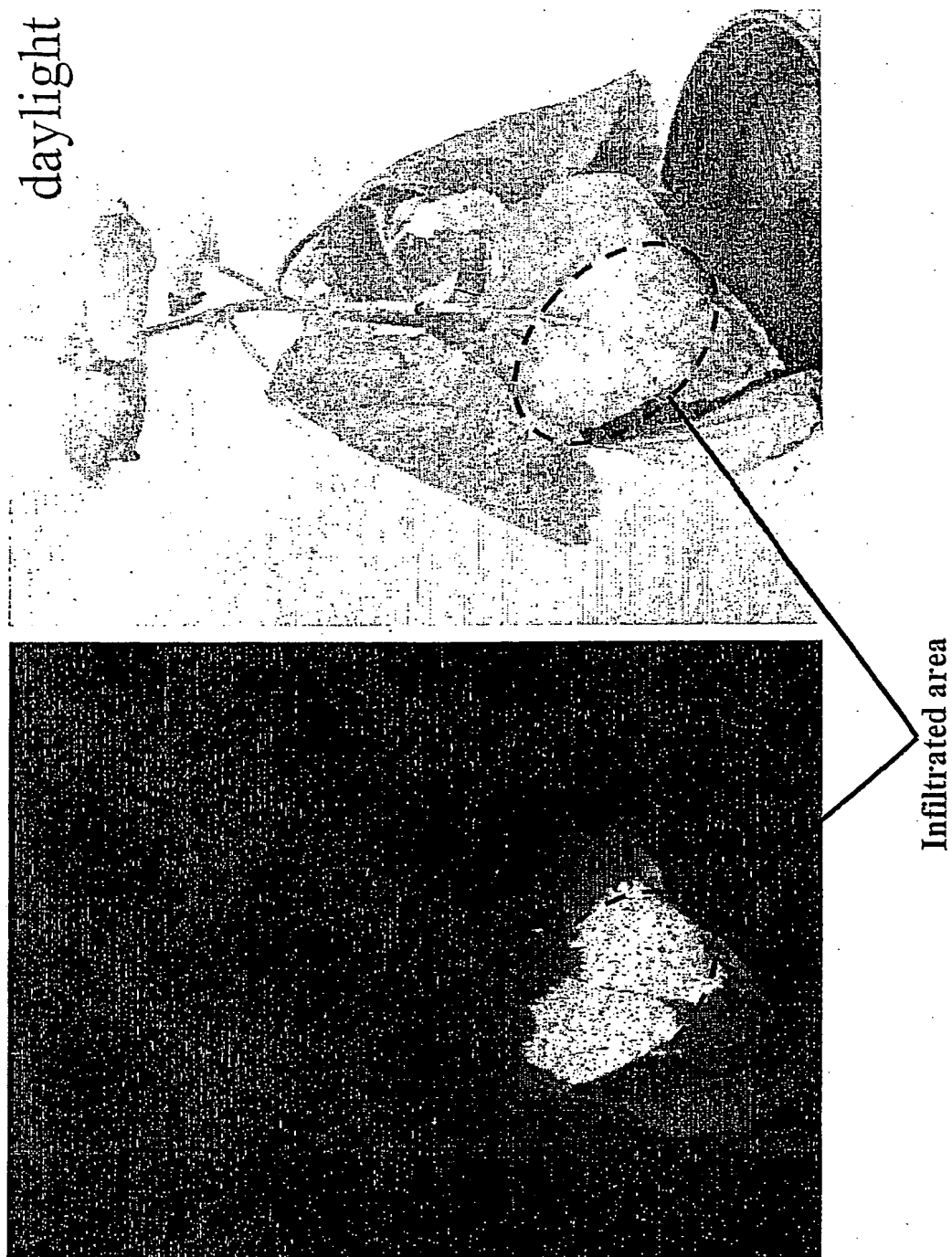


Fig. 3

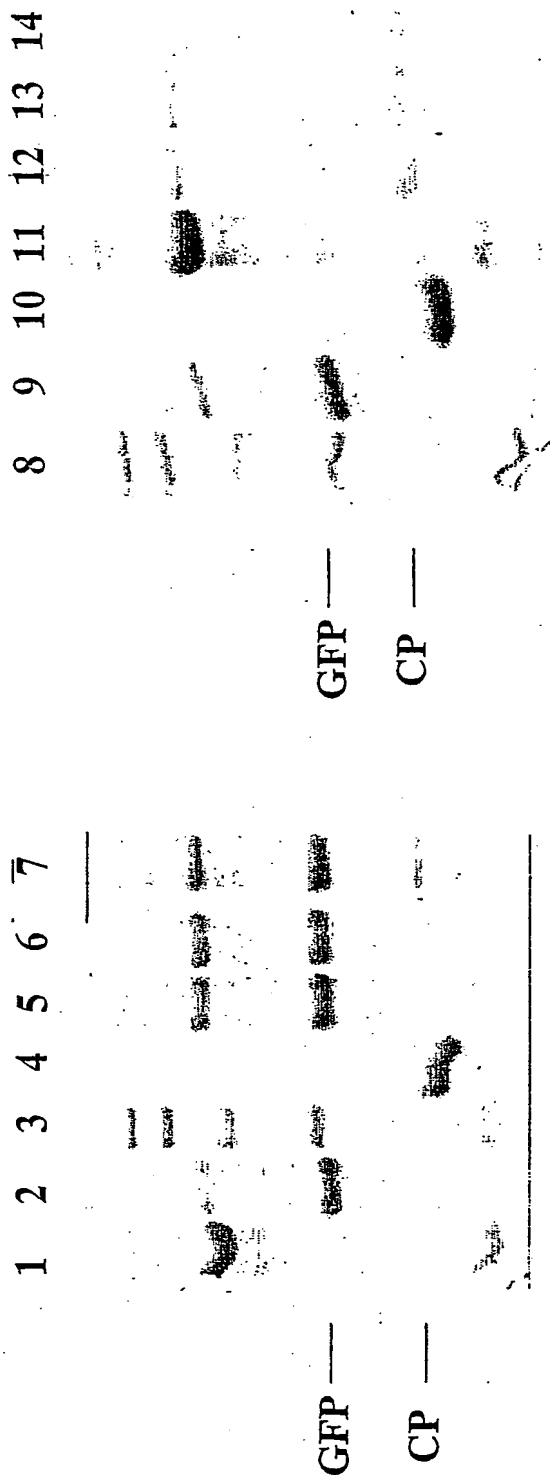
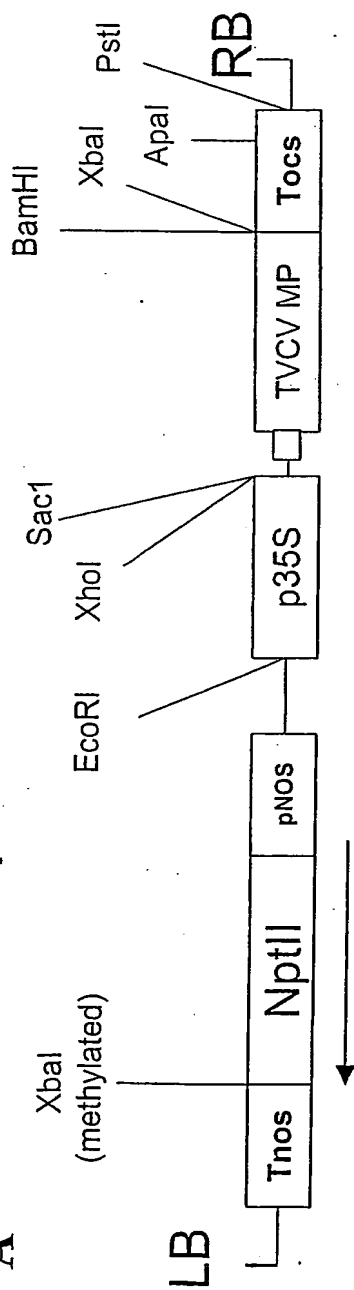


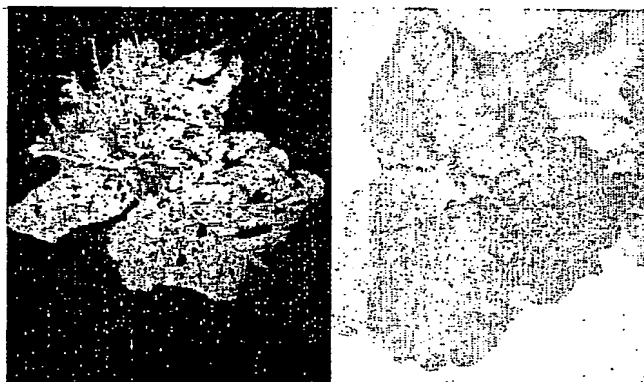
Fig. 4

# pICH10745

A



B



UV light

daylight

pICH8543 +  
pICH16684+pICH10745

Fig. 5

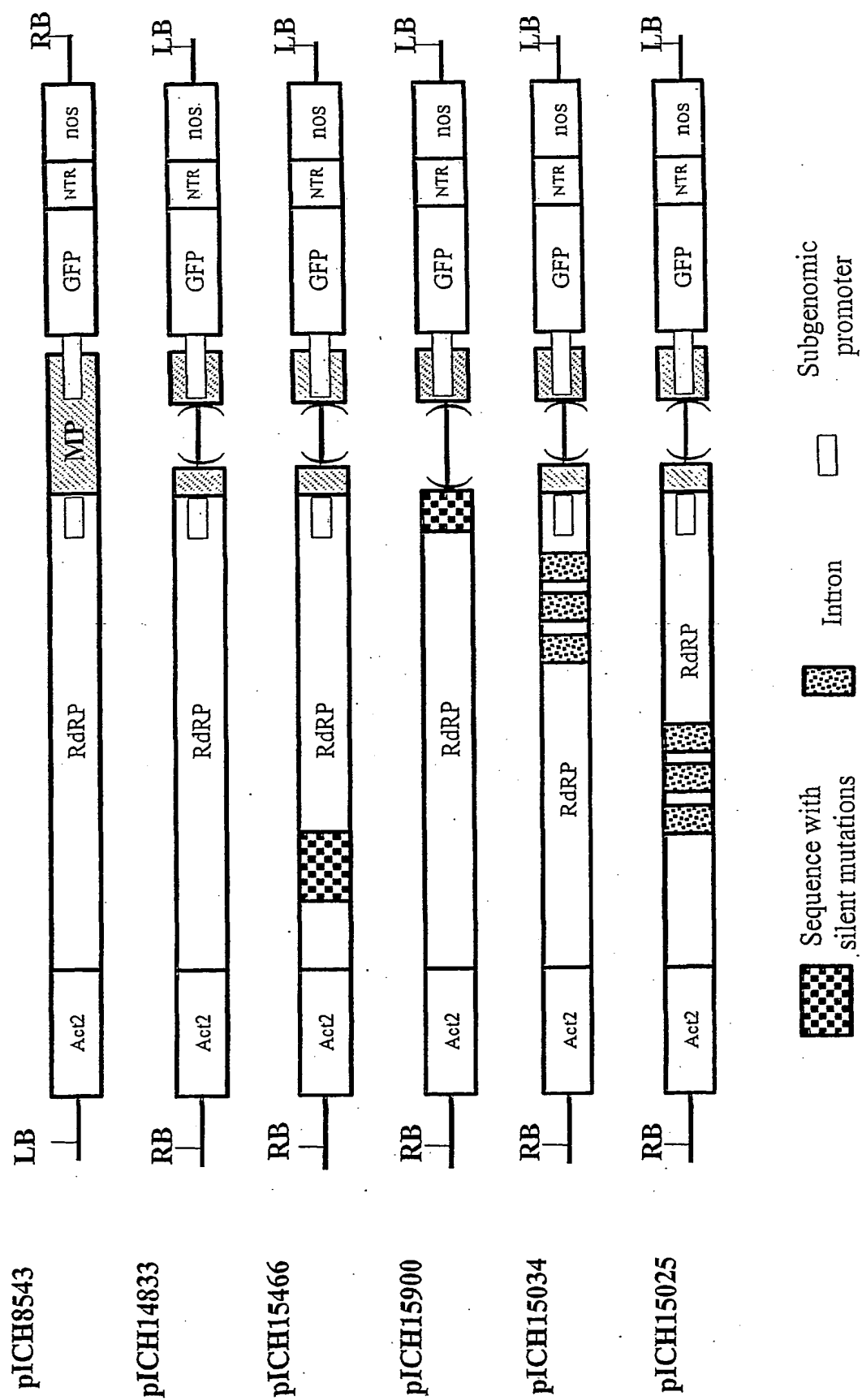


Fig. 6A

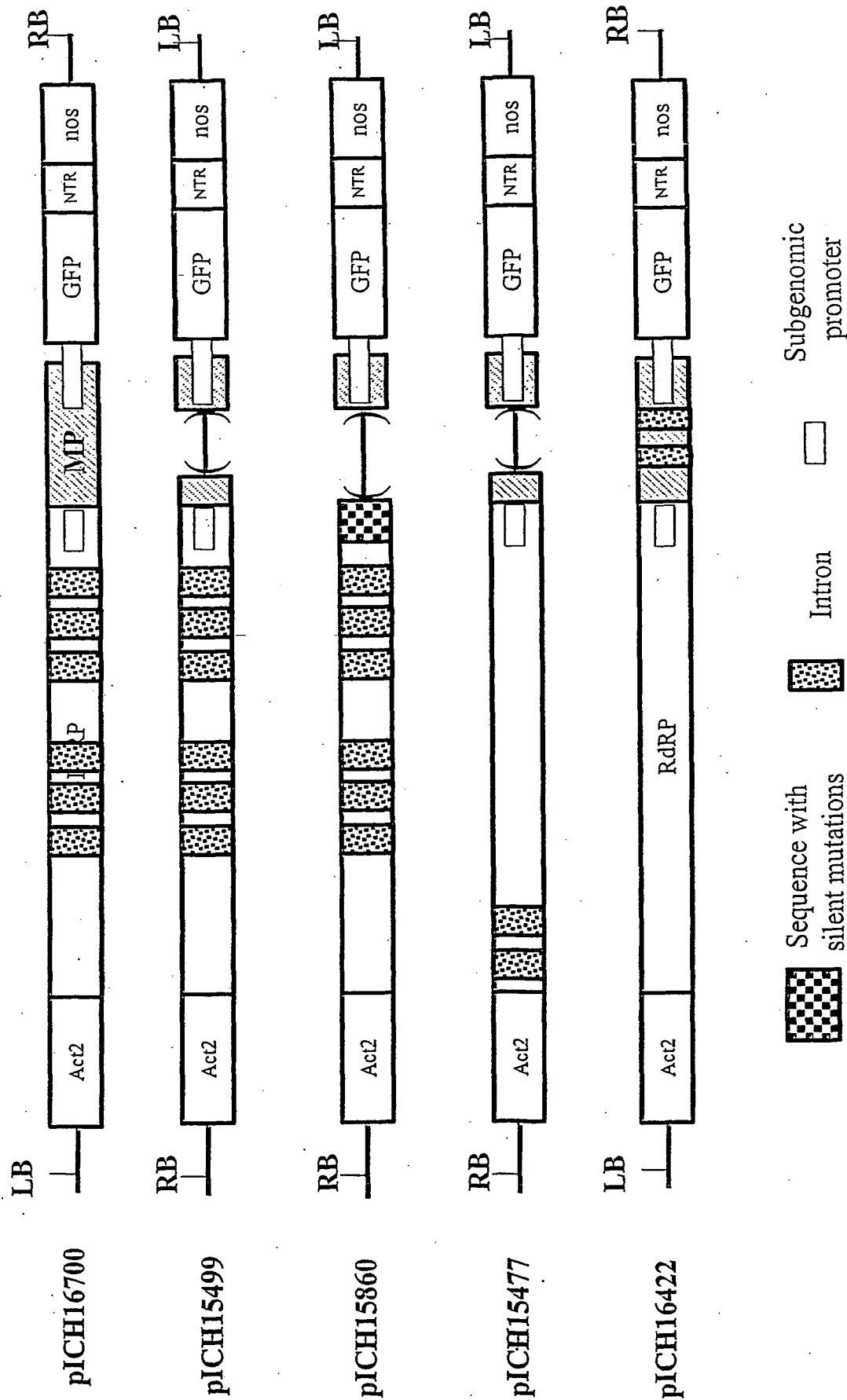
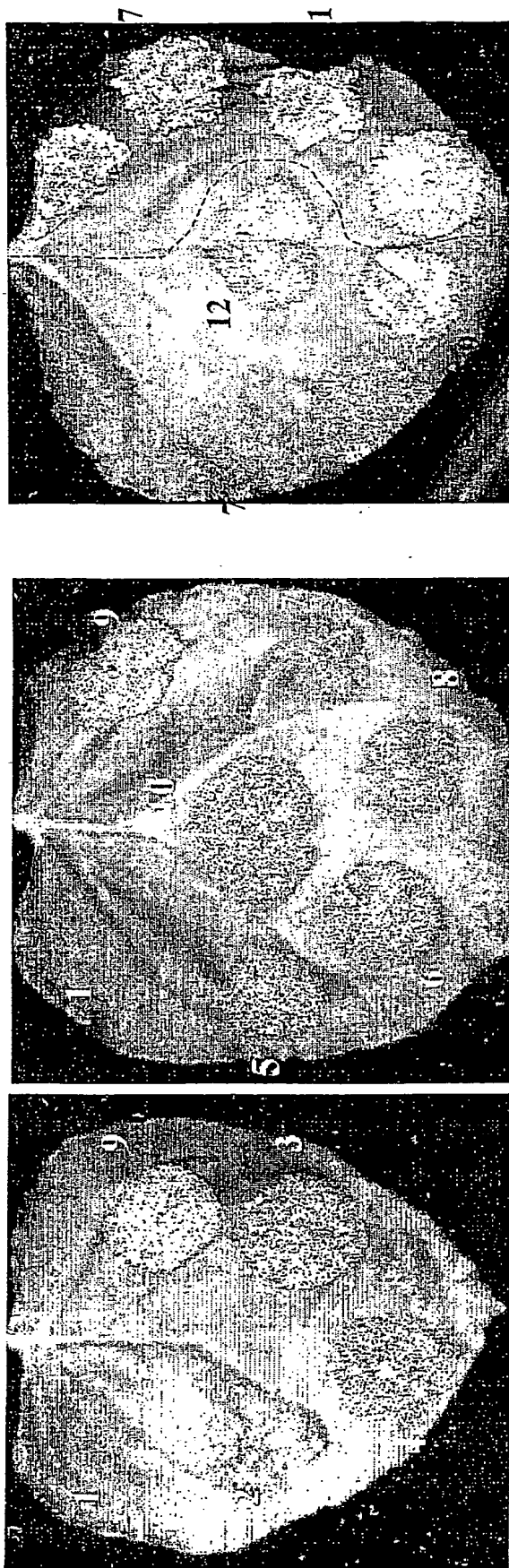


Fig. 6B

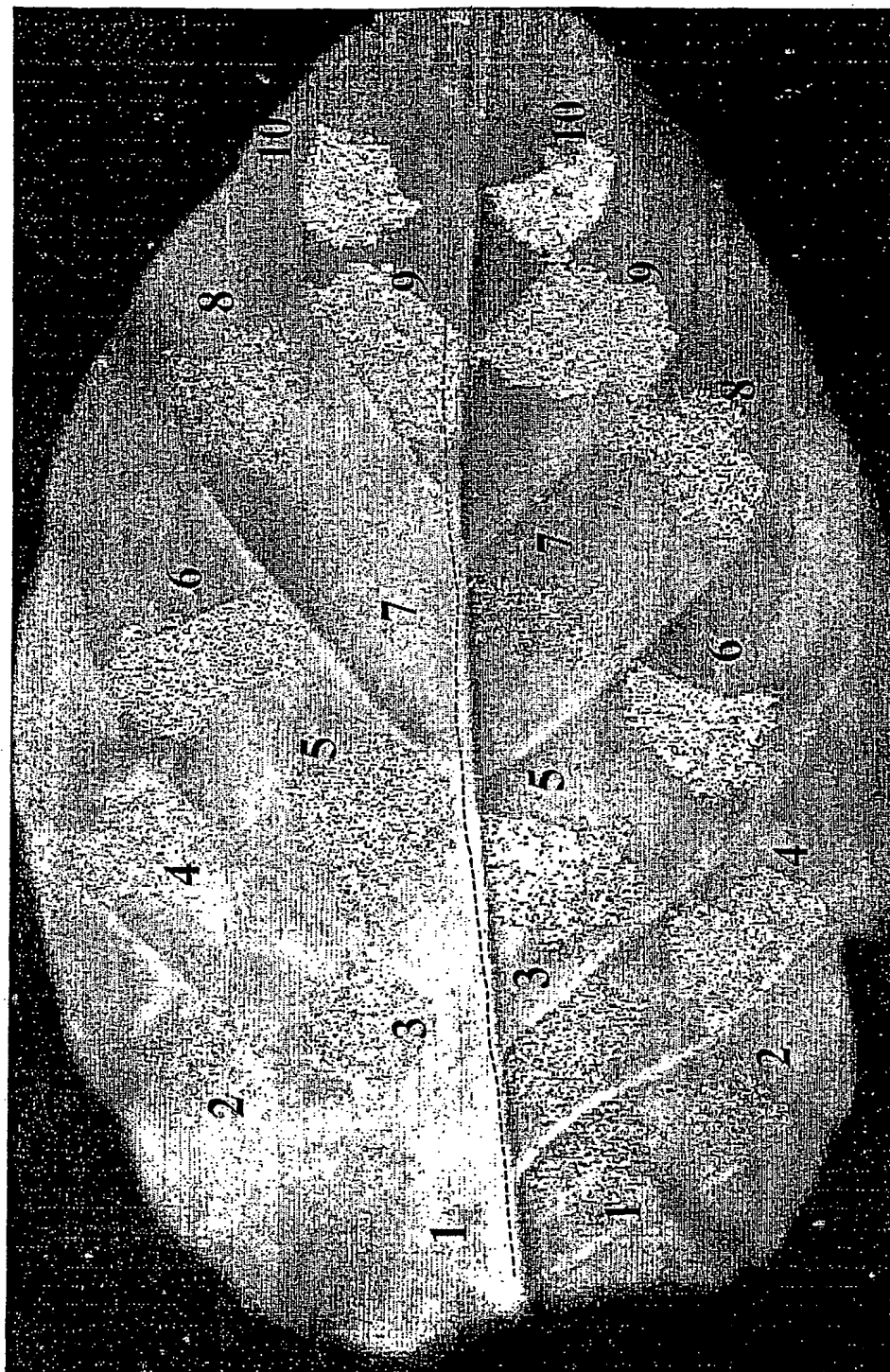
+MP

-MP



1. 14833	0 intron	7. 15477	2 introns
2. 15011	0 intron	8. 15488	1 intron
3. 15041	1 intron	9. 15900	0 intron no mp sgp
4. 15466	0 intron	10. 15499	6 introns
5. 15025	3 introns	11. 15755	3 introns
6. 15034	3 introns	12. 15661	3 introns

Fig. 7A



-MP

+MP

1. 14833	0 intron	7. 15477	2 introns
2. 15011	0 intron	8. 15488	1 intron
3. 15041	1 intron	9. 15900	0 intron no mp sgp
4. 15466	0 intron	10. 15499	6 introns
5. 15025	3 introns		
6. 15034	3 introns		
	no mp sgp		
	- cryp int. 1		

Fig. 7B

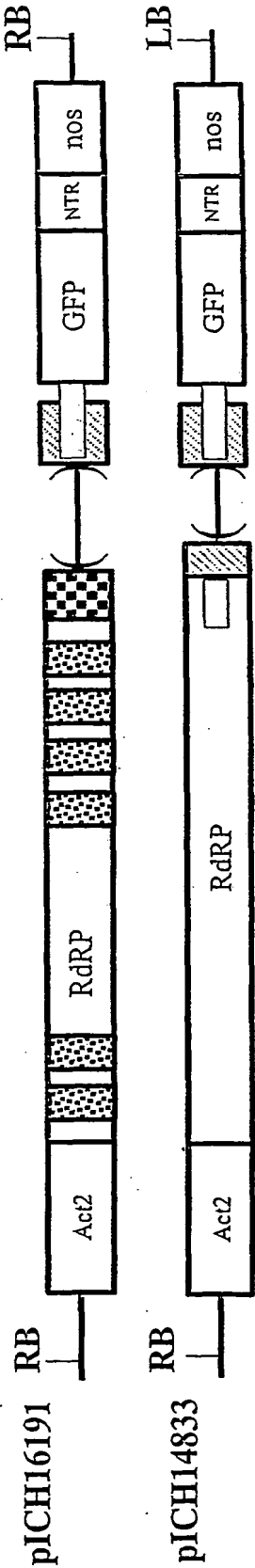
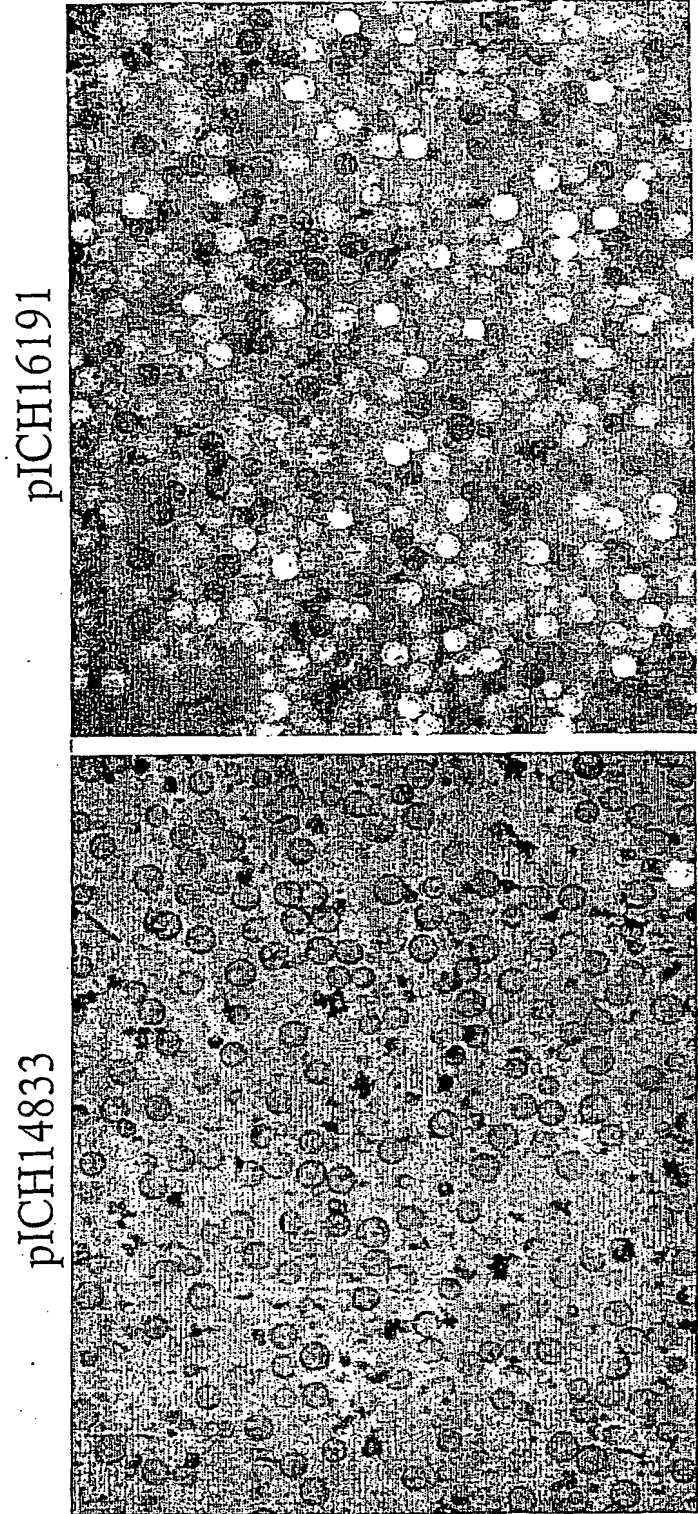


Fig. 7C

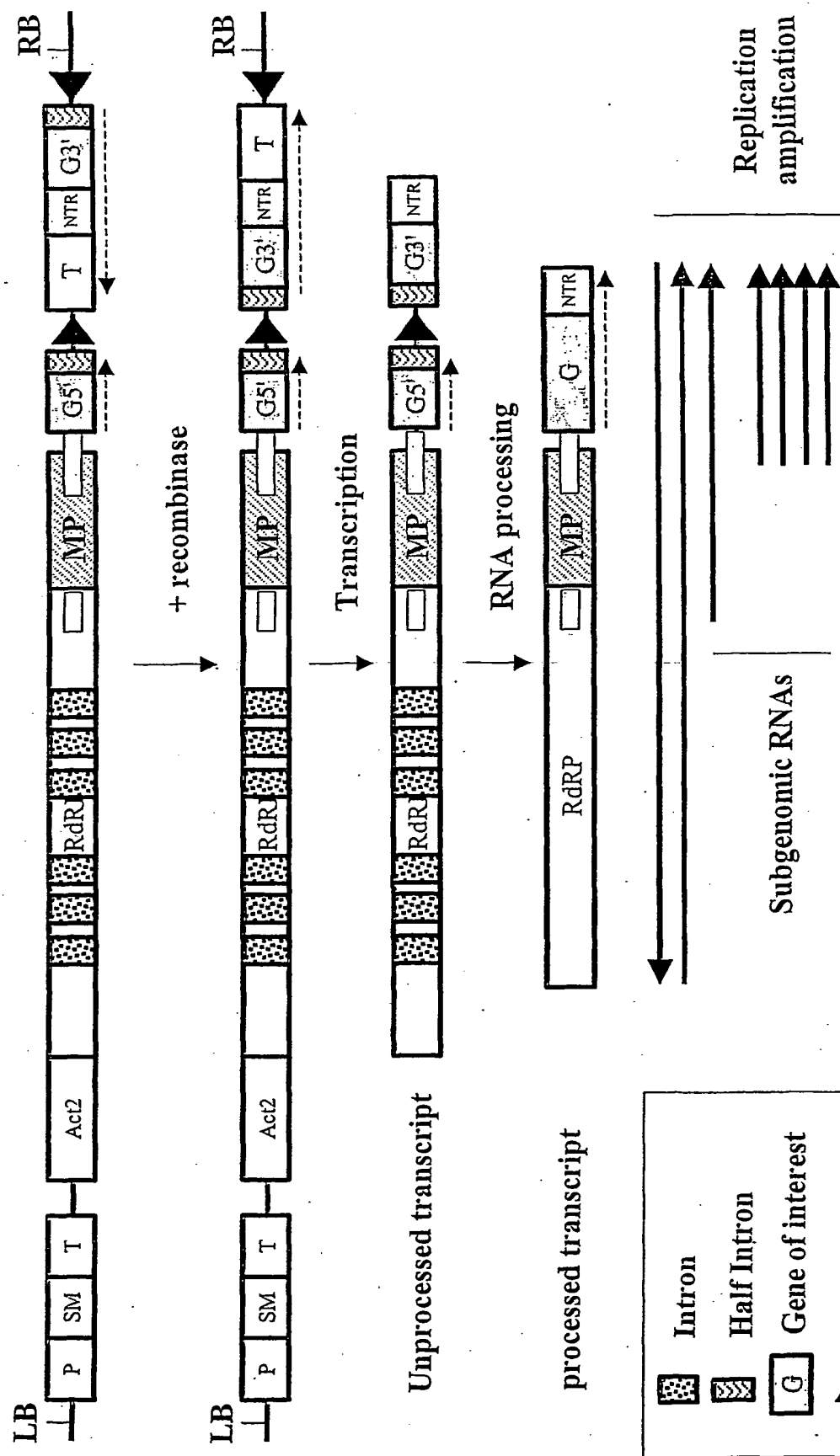


Fig. 8

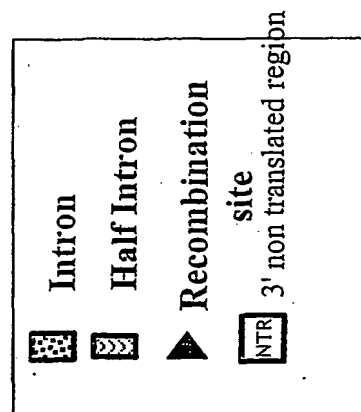
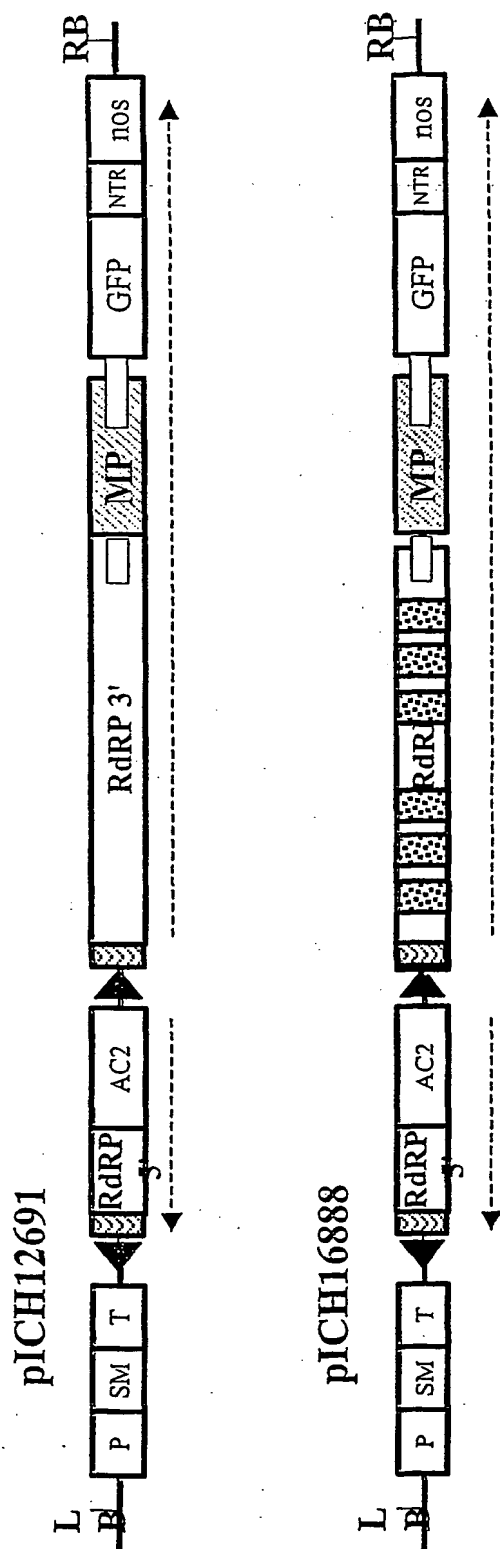


Fig. 9

pICH16888 transformants  
infiltrated with pICH14313 providing integrase

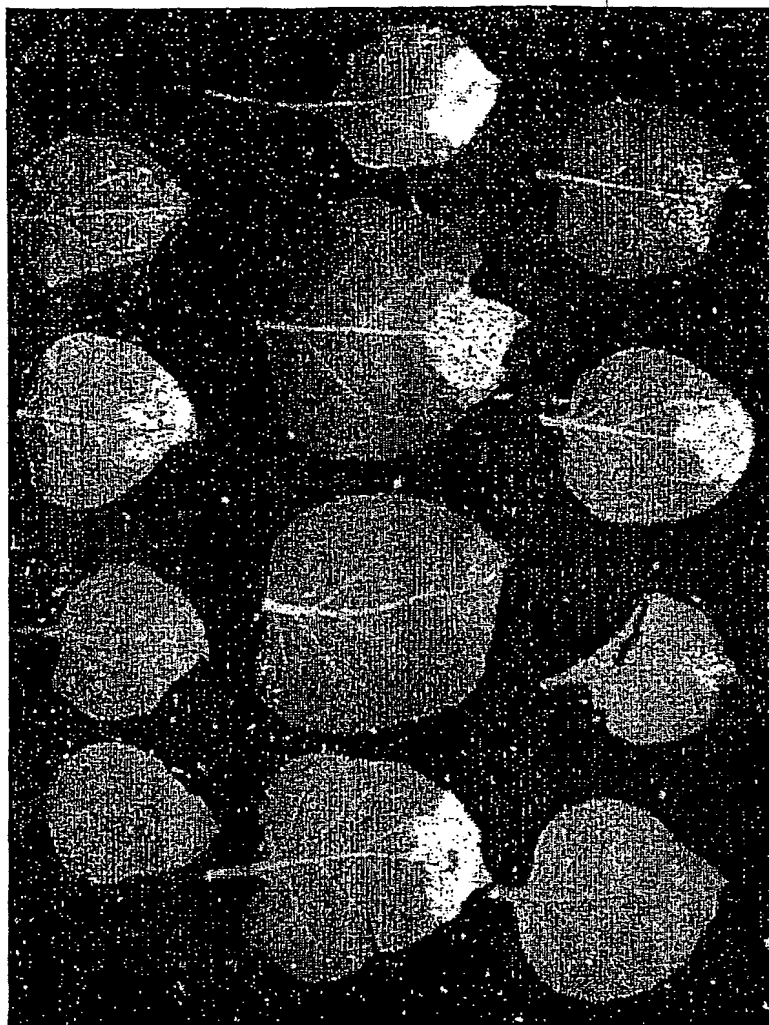
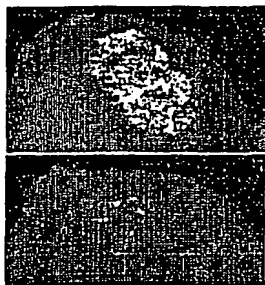


Fig. 10

pICH12691  
transformants  
infiltrated with pICH10881  
providing integrase

Line 6      Line 10



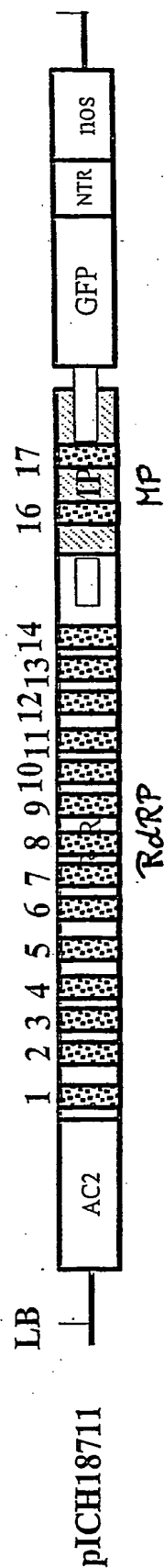
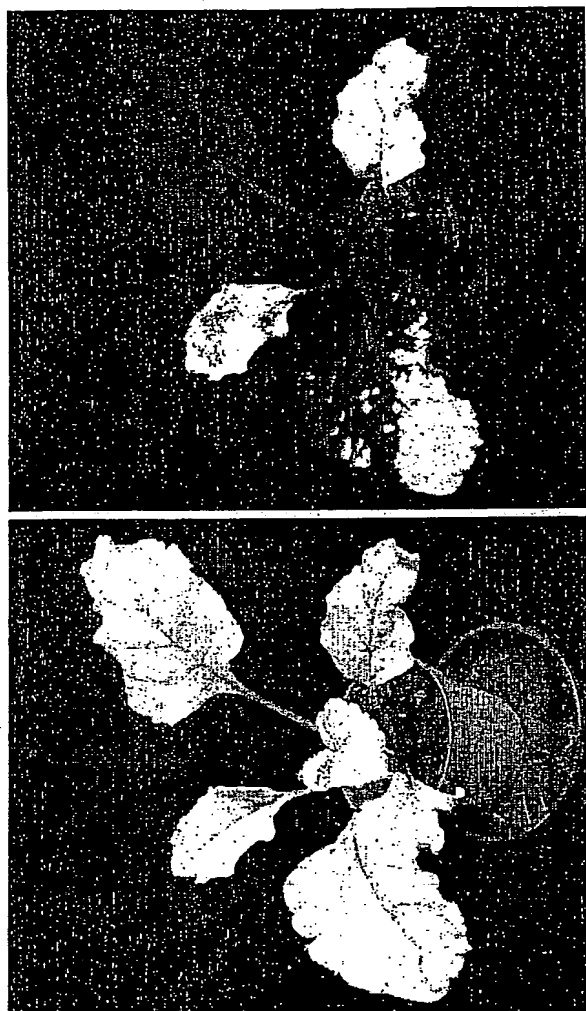


Fig. 11